2006 Review and Assessment Division Performance Accomplishments

Total: **11** Audits and **4** Program Assessments

Institutional Program Audits (IPS) Audits: (4)

- IPS Audit of Goddard Space Flight Center (January 23, 2006 - January 27, 2006)
- IPS Audit of Langley Research Center (May 8, 2006 - May 12, 2006)
- IPS Audit of Ames Space Flight Center (July 24, 2006 - July 28, 2006)
- IPS Audit of Marshall Space Flight Center (September 11, 2006 – September 15, 2006)

Programmatic Audits: (2)

- Orbital Sciences Corporation's SELV's Contract (May 5, 2006 - June 2, 2006)
- ISS PA&R and preparation activity for quality assurance audits of Space Station prime contractors Lockheed Martin Cargo Mission Contract and Boeing Integrated Defense System

Institutional Facilities Operational Audit (IFO)/Operations and Engineering Panel Audit (OEP): (5)

- IFO at Goddard October 11, 2005 – October 14, 2005
- OEP at Ames (Reviewing ARC Jet Facility) 02/06/06 – 02/10/06
- IFO Audit at Langley (March 27, 2006 – March 31, 2006)
- IFO Audit at Stennis (July 31, 2006 – August 4, 2006)
- Supported JPL-DSN Institutional Safety Audit at Canberra, Australia (September 18, 2006 – September 22, 2006)

ASSESSMENTS: (4)

1. Process Capability Assessment of KSC S&MA Directorate Launch Services Division.
2. Electrical Safety Review and Assessment Report is in final draft review.
3. Programmatic assessment and Review of the Reusable Solid Rocket Motor Project.
4. SSP Orbiter; Requirements Flow-Down and Process Capability Assessment of Orbiter Processes.

REASONS NOT TO AUDIT

- We don't need no stinkin' audit
- There is no value in audit activity, we have real work to perform
- We have all of the experts, what value could an audit bring?
- What is the problem you are trying to solve? (ie. We have no problems)
- You have no authority to do an audit
- Headquarters needs to stay out of this, it is a Center SMA Program responsibility
- There is no contractual authority to conduct audits
- We have a long string of successful missions, why audit?
- This contract is performance based there are no SMA requirements on contract
- Your NPD/NPRs are vague and confusing, how can you audit to this mish mash?
- The proposed audit will delay the launch of _____
- There is a critical flight coming up, we don't want to disrupt preparation
- Key people are not available
- We are too busy for an audit – but don't come because we don't have any program work
- If you come no one will be here
- The audit will cost money (not on the contract)
- The program is going through a ___% overall budget reduction we can't afford this
- Who's going to pay for this?
- After the audit we will end up with a list of actions and we don't have the money to fix them
- We did an internal audit, we don't need this outside audit activity, we know what our problems are and we will address them
- We have worked hard to establish very good working relationships with our contractors – we don't want to upset those relationships with an audit (NASA Resident Office or Program Office)
- We just reorganized – don't come in here for at least six months
- We are understaffed – don't come until we can hire more people
- We are only at the requirements definition phase of the program life cycle – what is there to audit?
- The center is downsizing and morale is low, we don't need any more problems
- Why can't both IFO and IPS audits be done at the same time?
- We can't possibly support both IFO and IPS audits at the same time
- Why can't we have a virtual audit?
- Our work is only related to experimental aerospace vehicles – we don't need to be audited
- The system safety guy is new and doesn't know anything yet